HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## **UTILITY** PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

| Attorney Docket No.                               | 2825.101. 40  |
|---|---------------|
| First Named Inventor or<br>Application Identifier | Todd R. Golub |
| Express Mail Label No.                            | EL930599018US |

| Title  | of  |
|--------|-----|
| Invent | ion |

METHODS FOR CLASSIFYING SAMPLES AND ASCERTAINING PREVIOUSLY UNKNOWN CLASSES

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |   |  | ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231 |   |  |  |
|--|---|--|---|---|--|--|
| 2. [X] Specific (preferre - Desc - Cros - State - Refe   | an original, and a duplicate for fee  | al Pages 70 ations I R & D               | 6. [] Nucleo (if appl a. [] b. [] c. []   | icable, all neces Computer Re Paper Copy ( [ ] Page | radable Form   |  |
|  | ground of the Invention  Summary of the Invention   |  | ACC   | COMPANYING  | APPLICATION PARTS  |  |
| - Brief<br>- Detai<br>- Clain<br>- Absti   | Description of the Drawings (in the Drawings) (in the Description (in the Disclosure)  The Disclosure (in the Disclosure)   |  | 7. [] Assignr [X] Assigne Whiteh  | ment Papers (cores -                                | ver sheet & documents)  Biomedical Research, Cambridge, MA stitute, Inc., Boston, MA |  |
| 3. [X ] Drawing  | (s) (35 U.S.C. 113) <b>Total SI</b><br>g. of the Drawings for Publicati   | neets 18                                 | 8. [ ] Power  | of Attorney   | [ ] 37 C.F.R. 3.73(b) Statement  |  |
|  | No Figure to be Published   | on [ ]                                   | 9. [] English   | Translation Do                                      | cument (if applicable)   |  |
| 4. [X] Oath or I   | Declaration Total Pa  | ages 3                                   | 10. [X] Informa<br>Stateme  | tion Disclosure<br>ent (IDS)/PTO-1                  | [ ] Copies of IDS Citations  |  |
| . a. [ ]   | Newly executed (original or co  | ору)                                     | 11. [ ] Prelimir  |   |  |  |
| b.[ X ]  | Copy from a prior application (for continuation/divisional with a   | (37 C.F.R. 1.63(d))<br>Box 17 completed) | 12. [X] Return l  | Receipt Postcard                                    |  |  |
|  | i. [] <u>DELETION OF INVENT</u> Signed statement attac inventor(s) named in the application, see 37 C.F and 1.33(b).  | hed deleting<br>he prior                 | 14b. [ ] Certified  | nt(s)<br>Priority Claim t<br>d Copy of Priori       | status still proper and desired<br>under 35 U.S.C. §119 or 365                       |  |
|  | or CD-R in duplicate, large ta  | able or Computer                         |   |   | copy of IDS citation AV7   |  |
| Program  | (Appendix)  |  | ·   | ·   |  |  |
| 17. If a CONTINUING APPLICATION, check appropriate box; supply the requisite information.  [ ] Continuation [X] Divisional [ ] Continuation-in-part (CIP) of prior application No.: 09/544,627  Prior application information: Examiner: M. Zeman Group Art Unit: 1631 |   |  |   |   |  |  |
| The entire<br>hereby inc<br>(Add standa  | The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.  (Add standard Related Applications section with incorporation by reference to specification or update same) |  |   |   |  |  |
|  |   |  | ONDENCE ADDR  |   |  |  |
| NAME   | IAME Customer No. 021005  |  |   |   |  |  |
| ADDRESS  | HAMILTON, BROOK, SMITH & REYNOLDS, P.C. ADDRESS 530 Virginia Road, P.O. Box 9133  |  |   |   |  |  |
| CITY   | Concord Concord   |  | MA  | ZIP CODE  | 01742-9133   |  |
| COUNTRY  | <del>                                     </del>  |  | 3) 341-0036   | FAX   | (978) 341-0136   |  |
|  | 0   | A CONTRACTOR                             |   | 1 /V\   | (0.0) 041-0130   |  |

## HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## FEE TRANSMITTAL FOR PATENT APPLICATIONS

| Attorney Docket Number | 2825.1018-010            |
|------------------------|--------------------------|
| Application Number     | Divisional of 09/544,627 |
| First Named Inventor   | Todd R. Golub            |

CLAIM CALCULATION (includes any preliminary amendment)

| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER<br>EXTRA | (4) RATE                             | (5) | CALCULATIONS |
|--------|--|------------------|---------------------|--------------------------------------|-----|--------------|
|        | TOTAL CLAIMS<br>(37 CFR 1.16(c) or (j))  | 70 - 20* =       | 50                  | x \$ 18 =                            | \$  | 900          |
|        | INDEPENDENT CLAIMS<br>(37 CFR 1.16(b) or (i))  | 11 - 3** =       | 8                   | x \$84 =                             | \$  | 672          |
|        | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 280 =  |                  |                     |                                      |     |              |
|        |  |                  |                     | BASIC FEE<br>(37 CFR 1.16(a) or (h)) | \$  | 740          |
|        | Total of above Calculations =  |                  |                     |                                      |     | 2312         |
|        | Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =   |                  |                     |                                      |     |              |
|        | TOTAL =  |                  |                     |                                      |     | 2312         |
|        | Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =  |                  |                     |                                      |     |              |
| *      | Petition for Extension of Time Fee (37 C.F.R. 1.17) =  |                  |                     |                                      |     |              |
|        | Assignment Recordation Fee = (only when filed with application)  |                  |                     |                                      |     |              |
| •      | * Reissue claims in excess of 20 and over original patent  ** Reissue independent claims over original patent  TOTAL = |                  |                     |                                      | \$  | 2312         |

| 1. | Smali | entity | status: |
|----|-------|--------|---------|
|----|-------|--------|---------|

- a. [ ] A small entity statement is enclosed.
- b. [ ] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [ ] Is no longer claimed.
- 2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
- 3. [X] A check is enclosed for \$2,312.

| Please charge | \$1 | l to | Deposit Account No. 08-0380. |
|---------------|-----|------|------------------------------|
|               |     |      |                              |

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| 4       |        | _ |

| Signature                             | Untonett of the         | Date        | 212/02 |
|---------------------------------------|-------------------------|-------------|--------|
| Submitted by<br>Typed or Printed Name | Antoinette G. Giugliano | Reg. Number | 42,582 |

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